

SIGNAL TIMING AND OPTIMIZATION (STOP) PROGRAM UPDATE

**Safety & Operations Council
November 15, 2019**

ACTION REQUESTED

No action requested. This item is for information and presentation only.

PREVIOUS ACTION

Council concurred with recommendation to examine Ridge Road and Bagley Road corridors on next contract.

BACKGROUND

Selection Process:

RFP released September 9th and closed October 8th

- Six proposals received

Firms scored over three categories

- Qualifications 25%
- Experience 25%
- Project Approach 50%

Qualification Based Selection (QBS) Process

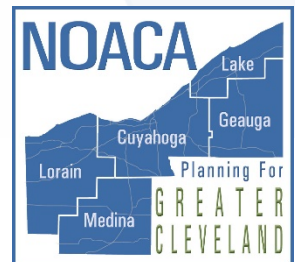


BACKGROUND

Selection Process:

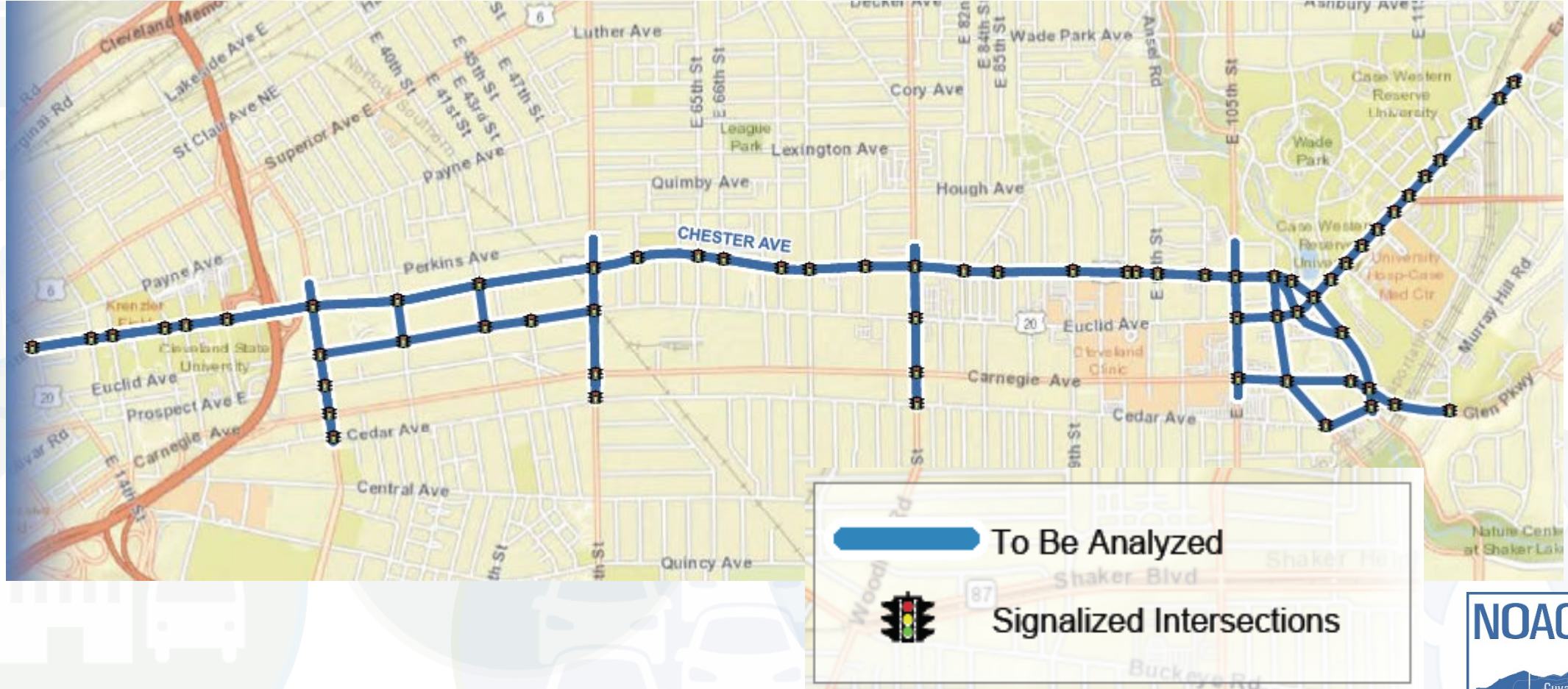
The selection committee determined that Albeck Gerken, Inc. best met the selection criteria.

DBE Goal of 15.53% exceeds 12% requirement.

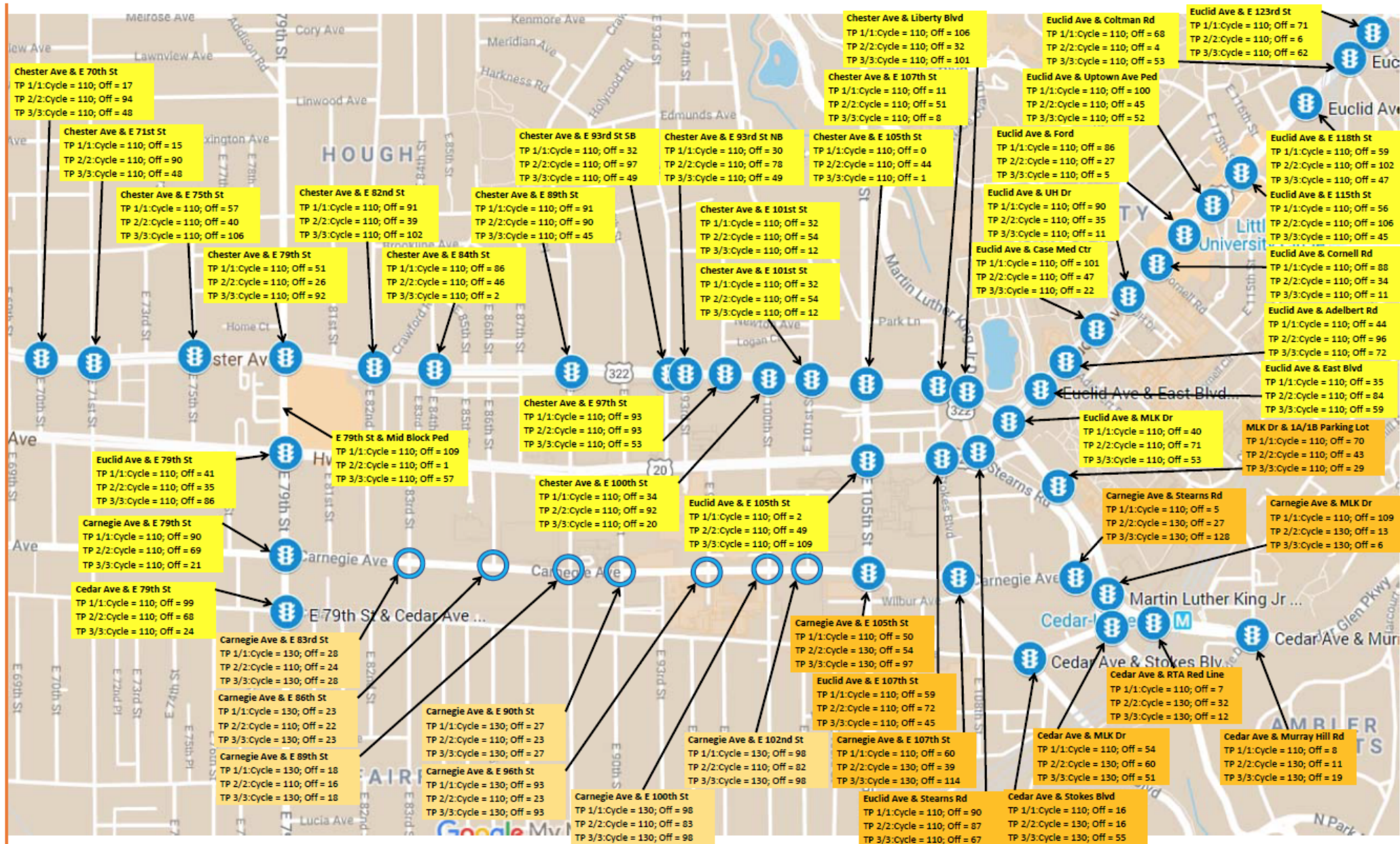


BACKGROUND

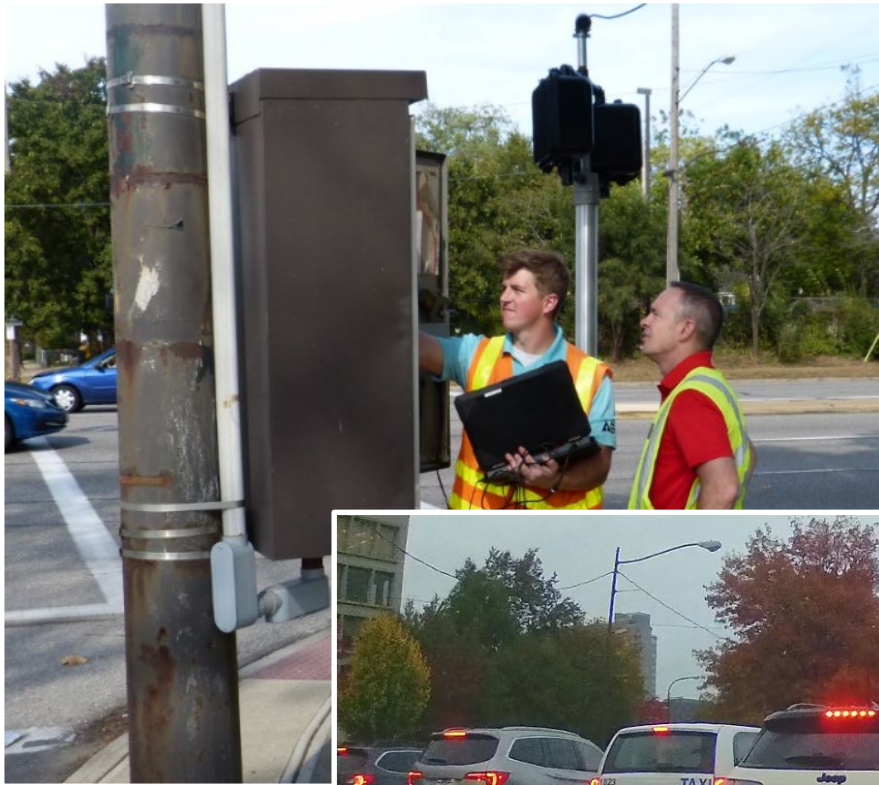
Current Project: Chester/Euclid



BACKGROUND



BACKGROUND



FINANCIAL IMPACT

Projects will be completed using CMAQ funding allocated in the 2019 and 2020 Overall Work Program.

Next year's project will commence on or around January 1st, 2020 and complete on or around January 2021. Project cost will not exceed \$439,438.

Part II, if the option is authorized, will commence on or around January 2021 at locations TBD.



NEXT STEPS

Pending board approval, NOACA will enter into a contract with Albeck Gerken, Inc. at an amount not to exceed \$439,438 for Part I of NOACA's two year Signal Timing Optimization Program (STOP)

NOACA Executive Director is authorized to execute option for Part II.



NEXT STEPS

Staff will work with the local communities involved and the consultant team to implement the signal timing optimization program.



NOACA will **STRENGTHEN** regional cohesion, **PRESERVE** existing infrastructure, and **BUILD** a sustainable multimodal transportation system to **SUPPORT** economic development and **ENHANCE** quality of life in Northeast Ohio.

